

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

1 1. (Currently amended) An optical disk apparatus for recording data on a
2 recordable optical disk having a power calibration area on a radially inner side, comprising:
3 a laser diode for emitting a laser beam;
4 a laser diode driver module for driving said laser diode;
5 an objective lens for constricting the laser beam;
6 objective lens driving means for driving said objective lens in a radial direction of
7 said recordable optical disk; and
8 control means for controlling said laser diode driver module and said objective
9 lens driving means,
10 wherein said control means controls said objective lens driving means such that
11 an area to be irradiated with the laser beam is located on a radially inner side ~~relative to~~ beyond
12 the power calibration area while controlling said laser diode driver module for emitting the laser
13 beam.

1 2. (Original) An optical disk apparatus according to claim 1,
2 wherein irradiation with the laser beam is performed without aligning a focal
3 point of said objective lens with a recordable surface of the optical disk.

1 3. (Currently amended) An optical disk apparatus according to claim 1,
2 wherein said objective lens driving means is operable ~~so designed as to~~ cause said
3 objective lens to seek a location close to a radially innermost periphery of the power calibration
4 area and subsequently move said objective lens more radially inwardly than the power
5 calibration area.

1 4. (Currently amended) An optical disk apparatus according to claim 1,
2 wherein said objective lens driving means ~~including~~ includes a slider for roughly
3 moving said objective lens and a tracking coil for finely moving said objective lens,
4 wherein upon moving said objective lens radially inwardly beyond the power
5 calibration area, said objective lens is roughly moved by using said slider.

1 5. (Currently amended) An optical disk apparatus according to claim 1,
2 wherein said objective lens driving means ~~including~~ includes a slider for roughly
3 moving said objective lens and a tracking coil for finely moving said objective lens,
4 wherein upon moving said objective lens radially inwardly beyond the power
5 calibration area, said objective lens is roughly moved by using said slider and thereafter said
6 objective lens is finely moved by means of said tracking coil.

1 6. (Original) An optical disk apparatus according to claim 1,
2 wherein the area located radially inwardly of the power calibration area and
3 destined for irradiation with the laser beam is an area in which data can not be recorded.

1 7. (Currently amended) An optical disk apparatus for recording data on a
2 recordable optical disk having a power calibration area on a radially outer peripheral side,
3 comprising:
4 a laser diode for emitting a laser beam;
5 a laser diode driver module for driving said laser diode;
6 an objective lens for constricting the laser beam;
7 objective lens driving means for driving said objective lens in a radial direction of
8 said recordable optical disk; and
9 a control circuit for controlling said laser diode driver module and said objective
10 lens driving means,
11 wherein said control ~~means~~ circuit controls said objective lens driving means such
12 that an area to be irradiated with the laser beam is located on a radially outer side ~~relative to~~

13 beyond the power calibration area while controlling said laser diode driver module for emitting
14 the laser beam.

1 8. (Original) An optical disk apparatus according to claim 7,
2 wherein irradiation with the laser beam is performed without aligning a focal
3 point of said objective lens with a recordable surface of said optical disk.

1 9. (Currently amended) An optical disk apparatus according to claim 7,
2 wherein said objective lens driving means is operable ~~so designed as to~~ cause said
3 objective lens to seek a location close to a radially outermost periphery of the power calibration
4 area and subsequently move said objective lens more radially outwardly beyond the power
5 calibration area.

1 10. (Currently amended) An optical disk apparatus according to claim 7,
2 wherein said objective lens driving means ~~including~~ includes a slider for roughly
3 moving said objective lens and a tracking coil for finely moving said objective lens.
4 wherein upon moving said objective lens radially outwardly beyond the power
5 calibration area, said objective lens is roughly moved by using said slider.

1 11. (Currently amended) An optical disk apparatus according to claim 7,
2 wherein said objective lens driving means ~~including~~ includes a slider for roughly
3 moving said objective lens and a tracking coil for finely moving said objective lens,
4 wherein upon moving said objective lens radially outwardly beyond the power
5 calibration area, said objective lens is roughly moved by using said slider and thereafter said
6 objective lens is finely moved by means of said tracking coil.

1 12. (Original) An optical disk apparatus according to claim 7,
2 wherein the area located radially outwardly of the power calibration area and
3 destined for irradiation with the laser beam is an area in which data can not be recorded.

1 13. (Original) A method of recording data on a recordable optical disk having
2 a power calibration area on a radially inner side,
3 wherein irradiation of laser beam is performed at an area located radially inwardly
4 beyond the power calibration area for the purpose of adjusting laser power.

1 14. (Original) A method of recording data on a recordable optical disk having
2 a power calibration area on a radially outer side,
3 wherein irradiation of laser beam is performed at an area located radially
4 outwardly beyond the power calibration area for the purpose of adjusting laser power.

1 15. (Original) A recording method according to claim 13,
2 wherein irradiation with the laser beam is performed without aligning a focal
3 point with a recordable surface of the optical disk.

1 16. (Original) A recording method according to claim 14,
2 wherein irradiation with the laser beam is performed without aligning a focal
3 point with a recordable surface of the optical disk.